



MAIL STOP AF
RESPONSE UNDER 37 C.F.R. § 1.116
EXPEDITED PROCEDURE
EXAMINING GROUP 1723

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application Number.	:	10/643,862	Confirmation Number	:	5515
Applicants	:	Michael J. Pugia et al.			
Filed	:	August 19, 2003			
Title		Mixing In Microfluidic Devices			
TC/A.U.	:	1723			
Examiner	:	Tony Glen Soohoo			
Docket Number	:	55197-00016USPT			
Customer Number	:	30223			

AMENDMENT AND RESPONSE TO FINAL OFFICE ACTION
DATED SEPTEMBER 22, 2005

Mail Stop AF
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

CERTIFICATE OF MAILING
37 C.F.R. 1.8

I hereby certify that this correspondence is being deposited with the U.S. Postal Service as Express Mail, Airbill No. EV 284723505 US, in an envelope addressed to: Mail Stop AF, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date shown below.

11/21/05 *Deborah Hicks*
Date Signature

In response to the Final Office Action mailed September 22, 2005, please amend the above-identified application as follows:

Amendments to the Claims are reflected in the Listing of Claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 9 of this paper.